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PTO/SB/08A (10-96) (MODIFIED)

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<p>Substitute for Form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<i>Complete if Known</i>	
				Application Number	10/787,517
				Filing Date	February 26, 2004
				First Named Inventor	Bo Gu, et al.
				Group Art Unit	1725
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	GSIL 0191 PUSP

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Geoffrey A. Evans	Date Considered	June 27, 2005
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PTO/SB/08B (10-96) [reproduced]
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				Examiner Name	
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
GSE		KRUGER, ET AL., Femtosecond-Pulse Laser Processing of Metallic and Semiconducting Thin Films, PROC. SPIE, Vol. 2403, 1995, pp. 436-447			
GSE		CHICHKOV, ET AL., Femtosecond, Picosecond, and Nanosecond Laser Ablation of Solids, APPLIED PHYSICS, A 63, 1996, pp. 109-115			
GSE		STUART, ET AL., Ultrashort-Pulse Optical Damage, PROC. SPIE, Vol. 2714, 1996, pp. 616-629			
GSE		HAIGHT, ET AL., Implementation and Performance of a Femtosecond Laser Mask Repair System in Manufacturing, 1998, pp. 1-8,			
GSE		ISLAM, ET AL., On Ultrashort Laser Pulse Machining, TECHNICAL REPORT, 1998.			
GSE		ZHAO, ET AL., Micromachining with Ultrashort Laser Pulses, PROC. SPIE, Vol. 3618, 1999, pp. 114-121			
GSE		ZHU, ET AL., Influence of Laser Parameters and Material Properties on Micro-Drilling with Femtosecond Pulses, APPLIED PHYSICS A69 [Suppl], 1999, 367-S371			
GSE		TONSHOFF, ET AL., Micromachining Using Femtosecond Lasers, LPM 2000 CONFERENCE, Japan, June 2000, pp. 1-15.			
GSE		PERRY, ET AL., Ultrashort-Pulse Laser Machining, LIA HANDBOOK OF LASER MATERIALS PROCESSING, Ed. In Chief Ready, Laser Institute of America, 2001, pp. 499-508			
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GSE		LIU, XINBING, ET AL., Ultrashort Laser Pulses Tackle Precision Machining, Laser Focus World, August 1997.			
GSE		JANDELEIT, J., ET AL., Picosecond Laser Ablation of Thin Copper Films, Applied Physics A 63, 1996, pp. 117-121.			

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GSE		STUART, B.C., ET AL., Optical Ablation By High-Power Short-Pulse Lasers, Optical Society of AMERICA, VOL. 13, No. 2, February 1996, pp. 459-468.	
GSE		AMEER-BEG, S., ET AL., Femtosecond Laser Microstructuring of Materials, Applied Surface Science 127-129, 1998, pp. 875-880.	
GSE		SUCHA, GREGG, Doped Optical Fibers Promise Compact FEMTOSECOND Sources, Laser Focus World, 1998, pp. 1-4.	
GSE		NOLTE, S.. ET AL.. Ablation of Metals by Ultrasort Laser Pulses, Optical Society of America, B/Vol. 10, October 1997, pp. 2716-2722.	
GSE		KAUTEK, WOLFGANG, ET AL., Femtosecond Pulse Laser ABLATION OF METALLIC, Semiconducting, Ceramic, and Biological Materials, SPIE Vol. 2207, pp. 600-611.	
GSE		CORKUM, P.B., ET AL., Thermal Response of Metals to ULTRASHORT-PULSE Laser Excitation, The America Physical Society, December 19, 1988, Vol. 61, No. 25, pp. 2886-2889.	
GSE		LIU, HSIAO-HUA, ET AL., Effects of Wavelength and Doping Concentration on Silicon Damage Threshold, pp. 1-2.	
GSE		KORTE, F., ET AL., Nanostructuring With Femtosecond Laser PULSES, CLEO, 2000, PP. 374.	

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